


Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 14316
Application ID: 10063100
Title of Invention: METHODS AND DEVICES FOR
OPTIMIZING POWER
CONSUMPTION OF TRIP UNITS
CONTAINING MICROPROCESSORS
First Named Inventor: David Fletcher
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-03-20
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 41PR09032
Digital Certificate Holder: cn=Timothy Olson, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
Certificate Message Digest: +n76lhbmMtl1giuTyIJS1Q==
Total Fees Authorized: \$918.0
Payment Category: DA - Deposit Account
Deposit Account Number: 61130
Deposit Account Name: Timothy J. Olson



TRANSMITTAL FORM

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Submission Type: Utility Patent
Filing

Attorney Docket
Number:

41PR09032

METHODS AND DEVICES FOR OPTIMIZING POWER CONSUMPTION OF TRIP UNITS CONTAINING MICROPROCESSORS

First Named Inventor: David Fletcher

SUBMITTED BY

Name:

Timothy J Olson

Registration Number:

42,962

Electronic Signature Mark: ~Timothy
J. Olson~

Date Signed: 20020320

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

Declaration_1.tif

App_ID=10063100

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declaration
bibd-transmittal
specification
fee-transmittal
patent-assignments

Declaration_2.tif
EPAVEapds.xml
41PR09032_APPL.xml
EPAVEfee.xml
EPAVEasgn.xml

Attached Image File(s):

Declaration_1.tif

Declaration_2.tif

Year	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100
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Comments:

1. The applicant has not provided a copy of the proposed project description, which is required for the review of the application. The applicant is requested to provide a copy of the proposed project description to the reviewing agency within the next 30 days. If the applicant fails to provide a copy of the proposed project description within the next 30 days, the application will be considered withdrawn.

**COMBINED DECLARATION AND
POWER OF ATTORNEY FOR PATENT APPLICATION**

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention, **METHODS AND DEVICES FOR OPTIMIZING POWER CONSUMPTION OF TRIP UNITS CONTAINING MICROPROCESSORS (Docket No. 41PR-09032)** the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me which is material to patentability (as defined in 37 C.F.R. Sec. 1.56) in connection with the examination of this application. I also acknowledge the duty to disclose all information known to me to be material to patentability which becomes available between the date of the prior application and the national or PCT international filing date of any continuation-in-part application.

I hereby appoint Ronald E. Myrick, Reg. No. 26,315 of GENERAL ELECTRIC COMPANY (W3E), 3135 Easton Turnpike, Fairfield, CT 06431-0001; Henry J. Policinski, Reg. No. 26,621, James W. Mitchell, Reg. 25,602, Bernard Snyder, Reg. No. 24,843 and John F. Beninati 40,510 all of GENERAL ELECTRIC COMPANY, 3135 Easton Turnpike, Fairfield, CT 06431; and Karl A. Vick, Reg. No. 33,288, Damian G. Wasserbauer, Reg. No. 34,749 and David Arnold, Reg. No. 48,894 all of GENERAL ELECTRIC COMPANY, 41 Woodford Avenue, Plainville, CT 06062, Philmore H. Colburn II, Reg. No. 35,101, Keith J. Murphy, Reg. No. 33,979, David A. Fox, Reg. No. 38,807 and Timothy J. Olson, Reg. No. 42,962 of Cantor Colburn LLP, 55 Griffin Road South, Bloomfield, CT 06002, jointly, and each of them severally, my attorneys and attorney, with full power of substitution, delegation and revocation, to prosecute this application, to make alternations and amendments therein, to receive the patent and to transact all business in the Patent and Trademark Office connected therewith, I hereby direct that all correspondence and telephone calls in connection with this application be addressed to the said Philmore H. Colburn II at Cantor Colburn LLP 55 Griffin Road South, Bloomfield, CT 06002, Telephone No. (860) 286-2929.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that all such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first (or sole) inventor: David Fletcher

Inventor's Signature: _____

Date: 3/7/02

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Date: 3/7/02

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Full name of third inventor: _____

Inventor's Signature: _____

Date: _____

P.O./Residence Address: _____

Citizenship: _____

Full name of fourth inventor: _____

Inventor's Signature: _____

Date: _____

P.O./Residence Address: _____

Citizenship: _____

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 918

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 06-1130



Deposit Account Name: Cantor Colburn LLP

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: Timothy J. Olson

Electronic Signature Mark: ~Timothy J. Olson~

Date Signed: 20020320

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 4	102	\$ 84	1	\$ 84

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